

**WHAT IS CLAIMED IS:**

1. A carrier of a planetary gear set of an automatic transmission, the carrier comprising a boss part having a spline at an inner surface thereof, and a flange part  
5 coupled with the boss part and supporting a pinion, wherein the boss part except for a center portion in which the spline is formed comprises a circular plate, and wherein a plurality of bridges are formed on an upper surface of the flange part at regular intervals, and a lower surface of the boss part is blazng-coupled with an upper surface of the plurality of bridges, and a pinion installation space is formed between adjacent bridges.  
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2. A carrier according to claim 1, wherein a plurality of blazng material insertion holes are formed at a coupling portion of the boss part, the coupling portion coupling with the upper surface of the of the plurality of bridges.
- 15 3. A carrier according to claim 1, wherein at least three fixing protrusions and fixing recesses are formed on a coupling surface of the boss part and the plurality of bridges for preventing movement between the boss part and the flange part during a blazng conjugation process, the at least three fixing protrusions being coupled to the at least three fixing recesses to prevent movement between the boss part and the flange part  
20 during a blazng conjugation process.

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